Public Works (1905) Department.

G.O., No. 642 } J
643 }

DATED 8th July 1905.

[Despatch Abstract.]

Rainfall stations

Ordered that the Hon'ble the Resident in Mysore be requested to furnish this Government with a map showing the ——— in the catchment basins of the five great rivers in the Mysore Province and a statement showing the heaviest fall in 24 hours ever recorded at those stations.

Letter to the Hon'ble the Resident in Mysore

P. W. 25.
4,000—15-11-04.

Indexed.
12/7/05

8.7.05

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

[E.I. / 5] 1,000—19-4-05.

Public Works (1905) Department.

(IRRIGATION BRANCH.)

office to register & return with papers 20/6/05

CURRENT No. 5882

From

[Name]

[Designation] Offg. Resident in Mysore.

[Station] Bangalore.

No. 3324.

Dated 19th June 1905.

Enclosures { ~~Plans~~ / Others 5 } *Total* 5

Spare copies

Received 20. 6. 1905.

Registered 20. 6. 1905

W.D.C. 20. 6. 05

SUBJECT.

Rainfall at the Rain-~~Gauge~~ Stations

Forwarding five Statements showing the daily ________ in the Catchment areas of the 5 great rivers in the Mysore Province.

BACK PAPERS.

Gr 1229. I.G. 9-11-04 in "I" Office.

FURTHER PAPERS.

R. P. B—5-1905.—500.

No. 3324 Enc 5

FROM

THE HON'BLE MR. A. WILLIAMS, I. C. S.,
OFFG. RESIDENT IN MYSORE.

To

The Joint Secretary to the Government of Madras,
Public Works Department, Irrigation Branch.

Dated Bangalore, 19 June 1905.

SIR,

With reference to your letter No.1229 I. dated the 9th November 1904, I have the honour to forward, herewith, five statements showing the daily rainfall at the rain-gauge stations in the catchment areas of the five great rivers[x] in the Mysore Province for the month of April 1905.

x
1. Thungabhadra.
2. Pennar.
3. South Pennar or Ponniar.
4. Palar.
5. Cauvery.

I have the honour to be,
Sir,
Your most obedient servant,

A Williams.

Offg. Resident.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

again
READ the following

G. O. No 1228-1229 dated 9th November 1904
Read also
Letter from the Hon'ble the Resident in Mysore No 3324 dated 19th June 1905.

no 6429 of 8-7-05

Ordered that the following letter be sent to the Hon'ble the Resident in Mysore.

no 6439 of 8-7-05.

To
The Hon'ble the Resident in Mysore

Sir,

I am directed to acknowledge with thanks the receipt of the five statements of rainfall forwarded with your letter No 3324 dated

To
The Chief Eng. for I.
with five statements with Copy of Letter to the Hon'ble the Resident in Mysore.

DESPATCHED
10 JUL 1905

19th June 1905 and to request that this Government may be kindly furnished also with (1) a map on a scale of 8 miles or 16 miles = 1 inch (if available) showing the rainfall stations in the catchment basins of the marginally noted rivers in the Mysore Province and (2) a statement showing the heaviest fall in 24 hours ever recorded at those stations.

1 Tungabhadra
2 - Pennar
3. Ponnair
4 Palar
5 Cauvery

DI

(1) The scale of the map of Mysore Province available in this office is of ordnance series 1" = 4 miles. The Mysore Province covers about 5 sheets of the ordnance series. A smaller scale map will, when submitted, be handy for reference.
(2) Similar statements have been called for from the Govt. Central Provinces & H H Nizams Dominions

Page 3 of file 284/153-
put up below

Issue

[signature]

3.7.05

IMSS
DI
1/7/05.

DESPATCHED
10 JUL 1905

M.B.
28/7/05.

[signature] 29-VII-05

E. I. Form No. 1 (a)—1,000—7-4-04.

N 122

Letter from the Hon[illegible]

Mr. [illegible] to the Rev[illegible]

in May [illegible]

[illegible]

[illegible]

~~21. 7.64 - D6~~

[illegible]

1 [illegible]
2 [illegible]
3 [illegible]
4 [illegible]
5 [illegible]

[illegible]

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate. Quantity.	Rate.	Amount.	Revised Estimate. Quantity.	Rate.	Amount.	More.	Less.	Explanation of Difference.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs. 5036		Rs.	Rs. 5726	Rs. 2692	Rs. 2002	
Head Sluice Continued									
5. Coursed rubble in surki mortar	32747 ~~2747~~	25-0-0	8187	34016	25-0-0	8504	317	.	
6. Slab stone work with slabs removed from anicut	5648	0-4-0	1412	2118 new stones 2118	0-9-0 0-14-0	1191 1854	1633	.	
7. Cut stone finely dressed	1331	1-4-0	1664	1481	100-0-0	1481	.	183	
8. do Roughly dressed	391	0-12-0	293	467	75-0-0	350	57	.	
9. Cyclopean rubble in surki mortar with stone at site	12090	12-0-0	1451	12090	12-0-0	1451	.	.	
10. Rough stone dry packing with ½ new stones	7965	6-0-0	478	6856	6-0-0	411	.	67	
11. Pointing with surki mortar	20,300	2-0-0	406	23,000	2-0-0	460	54	.	
12. Plastering with surki mortar	2500	3-0-0	75	3500	3-0-0	105	30	.	
13. Centring for Concrete arch		do	550		do	1000	450	.	Due to increase of width for cart traffic
14. Excavating foundations & forming ring bund		do	1000		do	1500	500	.	Amount originally provided insufficient
15. Baling charges		do	500		do	1000	500	.	do do
16. Sand filling between curtain walls		do	10		do	10	.	.	
17. Contingencies & Petty Supervision		do	1438		do	2257	819	.	
18. Double shutters complete as per workshop Estimate (6 shutters)	-		43,800	-		35025 ~~43800~~	.	8775	7500 [illegible] 1275 = 17 per cent indirect charges 8775
Total			66,300	.	.	~~71,100~~ 62325	7052	~~2252~~ 11027	

Station.

Dated 190

Executive Engineer

ESTIMATE FORM.—Comparative Statement of Differences.

Description of Work.	Original Estimate.			Revised Estimate.			More.	Less.	Explanation of Difference.
	Quantity.	Rate.	Amount.	Quantity.	Rate.	Amount.			
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs. 319,800		Rs.	Rs. 292310	Rs. 60037	Rs. 87527	
Forming Flood Banks &c.									
Forming flood banks of the river, road way and revetting slopes	.	.	3116	Vide abstract Estte.		8100	4984	.	
Culvert.									
At the crossing of the Vilankal channel			.	Vide abstract Estte.		700	700	.	Excess due to formation of Road Bridge.
Compensation.									
Compensation for land to be taken up	.	.	69	Vide abstract Estte.		773	704	.	Do. Do.
Miscellaneous.									
Demarcation stones			15			27	12	.	
Grand Total Rupees			323,000	.	.	301910 ~~369700~~	66437 ~~67537~~	87527 ~~20,837~~	Of the total excess Rs24285 is due to making provision for Road Bridge & this amount will be recovered from the Local Board Madura.
~~Actual~~ Amount of original Estimate sanctioned in G.O. No 156 I dated 10 February 1904			301910	.	.	~~3,23,000~~	~~20837~~	66437	
Net ~~Amount~~ Savings			21090			~~46700~~	~~46700~~	21090	

... & JOINT SECRETARY ... APPROVED 13 - FEB 1905 ... BRANCH

[signature]
Supdg. Engineer,
6th Circle.
16-10-04

3

Station.

Dated 190

Executive Engineer

CHIEF ENGINEER FOR IRRIGATION.
22 OCT 1904
No. 4614.

E. No. 127.

10,000—21-5-01

EXAMINER,
P. W. ACCOUNTS.
30 DEC 1904
No.

CIRCLE— Sixth.

DIVISION— Madura

DISTRICT— do.

ESTIMATE FORM.—Comparative Statement of Differences.

To accompany the Revised Estimate

No. of 190 , for *

Remodelling the head works at Peranai.

* Here enter the Name and Description of work in full.

Fair Copy
for [illegible]

11 P

14